

2.1.3 Residential Site Renewable Energy Consumption (Quadrillion Btu) (1)					Growth Rate 2006-Year	
	<u>Wood</u>	<u>Solar Thermal</u>	<u>Solar PV</u>	<u>GSHP</u>		
1980	0.846	0.000	N.A.	0.000	0.846	-
1981	0.873	0.000	N.A.	0.000	0.873	-
1982	0.971	0.000	N.A.	0.000	0.971	-
1983	0.970	0.000	N.A.	0.000	0.970	-
1984	0.980	0.000	N.A.	0.000	0.980	-
1985	1.010	0.000	N.A.	0.000	1.010	-
1986	0.920	0.000	N.A.	0.000	0.920	-
1987	0.853	0.000	N.A.	0.000	0.853	-
1988	0.910	0.000	N.A.	0.000	0.910	-
1989	0.920	0.053	N.A.	0.005	0.978	-
1990	0.582	0.056	N.A.	0.006	0.644	-
1991	0.610	0.058	N.A.	0.006	0.674	-
1992	0.640	0.060	N.A.	0.006	0.706	-
1993	0.548	0.062	N.A.	0.007	0.616	-
1994	0.520	0.064	N.A.	0.006	0.590	-
1995	0.520	0.065	N.A.	0.007	0.592	-
1996	0.540	0.065	N.A.	0.007	0.612	-
1997	0.428	0.065	N.A.	0.007	0.500	-
1998	0.380	0.065	N.A.	0.008	0.453	-
1999	0.400	0.064	N.A.	0.009	0.473	-
2000	0.430	0.061	N.A.	0.009	0.500	-
2001	0.374	0.060	N.A.	0.009	0.443	-
2002	0.380	0.059	N.A.	0.010	0.449	-
2003	0.400	0.058	N.A.	0.013	0.471	-
2004	0.410	0.059	N.A.	0.014	0.483	-
2005	0.420	0.059	N.A.	0.016	0.495	-
2006	0.409	0.013	0.000	0.003	0.426	-
2007	0.457	0.014	0.000	0.004	0.475	11.6%
2008	0.493	0.015	0.000	0.004	0.513	9.8%
2009	0.462	0.016	0.001	0.004	0.483	4.3%
2010	0.440	0.018	0.001	0.004	0.463	2.1%
2011	0.435	0.019	0.001	0.005	0.459	1.5%
2012	0.431	0.021	0.001	0.005	0.458	1.2%
2013	0.426	0.022	0.001	0.006	0.454	0.9%
2014	0.422	0.024	0.001	0.006	0.452	0.8%
2015	0.418	0.025	0.001	0.006	0.450	0.6%
2016	0.415	0.026	0.001	0.007	0.449	0.5%
2017	0.410	0.028	0.001	0.007	0.446	0.4%
2018	0.407	0.029	0.001	0.007	0.445	0.4%
2019	0.405	0.031	0.001	0.008	0.445	0.3%
2020	0.404	0.032	0.002	0.008	0.446	0.3%
2021	0.400	0.033	0.002	0.009	0.444	0.3%
2022	0.398	0.035	0.002	0.009	0.444	0.3%
2023	0.395	0.036	0.002	0.010	0.444	0.2%
2024	0.394	0.038	0.003	0.010	0.445	0.2%
2025	0.390	0.039	0.003	0.011	0.443	0.2%
2026	0.388	0.040	0.004	0.011	0.443	0.2%
2027	0.386	0.042	0.004	0.012	0.443	0.2%
2028	0.384	0.043	0.005	0.013	0.445	0.2%
2029	0.381	0.044	0.006	0.013	0.444	0.2%
2030	0.378	0.045	0.007	0.014	0.444	0.2%

Note(s): 1) Does not include renewable energy consumed by electric utilities (including hydroelectric).

Source(s): EIA, State Energy Data 2005: Consumption, Feb. 2008, Tables 8-12, p. 18-22 for 1980-2005; and EIA, Annual Energy Outlook 2008, Mar. 2008, Table A17, p. 143-144 for 2006-2030.